

In the Specification:

Please replace the paragraph at page 3, lines 7-15 with the following rewritten paragraph:

In other embodiments, the oligodeoxynucleotide is at least about 16 nucleotides in length and includes a sequence represented by the following formula:

5' X₁X₂X₃ Pu₁ Py₂ CpG Pu₃ Py₄ X₄X₅X₆(W)_M(G)_N-3' (~~SEQ ID NOs: 22-98~~ SEQ ID NO: 22)

wherein the central CpG motif is unmethylated, Pu is a purine nucleotide, Py is a pyrimidine nucleotide, X and W are any nucleotide, M is any integer from 0 to 10, and N is any integer from 4 to 10. In certain examples, Pu Py CpG_Pu Py includes phosphodiester bases, and in certain examples, X₁X₂X₃ and X₄X₅X₆(W)_M(G)_N includes phosphodiester bases. In some examples, X₁X₂X₃ Pu Py and Pu Py X₄X₅X₆ are self complementary.

Please replace the paragraph found in the specification at page 6, lines 26-22 with the following re-written paragraph:

SEQ ID NO: 21 is a CpG motif in D oligonucleotides described by Formula II.

SEQ ID NO: 22 is an immunostimulatory CpG oligonucleotide sequence.

SEQ ID NOs: [[22]] 23-98 are immunostimulatory CpG oligonucleotide sequences

Please replace the paragraph found in the specification at page 24, lines 1-5 with the following rewritten paragraph:

5' X₁X₂X₃ Pu₁ Py₂ CpG Pu₃ Py₄ X₄X₅X₆(W)_M(G)_N-3' (SEQ ID NO: 22 ~~SEQ ID NOs: 22-98~~)

wherein the central CpG motif is unmethylated, Pu is a purine nucleotide, Py is a pyrimidine nucleotide, X and W are any nucleotide, M is any integer from 0 to 10, and N is any integer from 4 to 10.

Please replace the paragraph found in the specification at page 32, lines 1-5 with the following rewritten paragraph:

5' X₁X₂X₃ Pu₁ Py₂ CpG Pu₃ Py₄ X₄X₅X₆(W)_M(G)_N-3' (~~SEQ ID NOs: 22-98~~ SEQ ID NO: 22)

wherein the central CpG motif is unmethylated, Pu is a purine nucleotide, Py is a pyrimidine nucleotide, X and W are any nucleotide, M is any integer from 0 to 10, and N is any integer from 4 to 10. In particular examples of certain embodiments, N is about 6. In other examples, Pu Py CpG_Pu Py includes phosphodiester bases, and in particular examples, Pu₁ Py₂ CpG Pu₃ Py₄ are phosphodiester bases.

Please replace the existing sequence listing with the sequence listing submitted herewith.